

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A light emitting device comprising:

a plurality of light emitting layers which are stacked between a first electrode and a second electrode; and

a mixed layer comprising an organic compound and a metal oxide between one of the plurality of light emitting layers and the first electrode, the mixed layer comprising the organic compound and the metal oxide configured so that ~~at least one~~ an optical distance from ~~the~~ one of the plurality of light emitting layers to the first electrode is odd multiples of quarter wavelength of emission color from the one of the plurality of light emitting layers with a range of plus or minus 10% thereof.

2. (Currently Amended) A light emitting device comprising:

a plurality of light emitting layers each emitting a color different from each other which are stacked between a first electrode and a second electrode; and

a mixed layer comprising an organic compound and a metal oxide between one of the plurality of light emitting layers and the first electrode, the mixed layer comprising the organic compound and the metal oxide configured so that ~~at least one~~ an optical distance from one of the plurality of light emitting layers to the first electrode is odd multiples of quarter wavelength of emission color from the one of the plurality of light emitting layers with a range of plus or minus 10% thereof.

3. (Currently Amended) A light emitting device comprising:

a plurality of light emitting layers emitting a color which are stacked between a first electrode and a second electrode; and

a mixed layer comprising an organic compound and a metal oxide between one of the plurality of light emitting layers and the first electrode, the mixed layer comprising the organic compound and the metal oxide configured so that ~~at least one~~ an optical distance from one of the plurality of light emitting layers to the first electrode is odd multiples of quarter wavelength of emission color from the one of the plurality of light emitting layers with a range of plus or minus 10% thereof.

4. (Withdrawn-Currently Amended) A light emitting device comprising:

a stacked layer type light emitting element in which a plurality of light emitting layers are stacked between a first electrode and a second electrode; and

a single-layer type light emitting element having one light emitting layer between a third electrode and a fourth electrode,

wherein at least one optical distance from one of the plurality of light emitting layers to the first electrode is in a range of oddly multiplied $1/4$ wavelength $\pm 10\%$.

5. (Withdrawn-Currently Amended) A light emitting device comprising:

a stacked layer type light emitting element in which a plurality of light emitting layers emitting a color are stacked between a first electrode and a second electrode; and

a single-layer type light emitting element having one light emitting layer between a third electrode and a fourth electrode,

wherein at least one optical distance from one of the plurality of light emitting layers to the first electrode is in a range of oddly multiplied $1/4$ wavelength $\pm 10\%$.

6. (Withdrawn-Currently Amended) The light emitting device according to Claims 4 or 5, wherein a optical distance from the light emitting layer to the third electrode is in a range of oddly multiplied $1/4$ wavelength $\pm 10\%$.

7. (Previously Presented) The light emitting device according to any one of Claims 1 to 3, wherein the metal oxide is a vanadium oxide, a molybdenum oxide, a niobium oxide, a rhenium oxide, a tungsten oxide, a ruthenium oxide, a titanium oxide, a chromium oxide, a zirconium oxide, a hafnium oxide, or a tantalum oxide.

8. (Previously Presented) The light emitting device according to any one of Claims 1 to 3, wherein the organic compound is a hole transporting material.

9. (Previously Presented) The light emitting device according to any one of Claims 1 to 3, wherein the metal oxide exhibits an electron accepting property to the organic compound.

10. (Previously Presented) The light emitting device according to any one of Claims 1 to 3, wherein each of the plurality of light emitting layers exhibits red, blue or green.

11. (New) The light emitting device according to claim 1, wherein the first electrode is a reflective electrode.

12. (New) The light emitting device according to claim 2, wherein the first electrode is a reflective electrode.

13. (New) The light emitting device according to claim 3, wherein the first electrode is a reflective electrode.

14. (New) The light emitting device according to claim 1, wherein the one of the plurality of light emitting layers and the mixed layer comprising the organic compound and the metal oxide are in contact with each other.

15. (New) The light emitting device according to claim 2, wherein the one of the plurality of light emitting layers and the mixed layer comprising the organic compound and the metal oxide are in contact with each other.

16. (New) The light emitting device according to claim 3, wherein the one of the plurality of light emitting layers and the mixed layer comprising the organic compound and the metal oxide are in contact with each other.